

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/IB 2005/000385

## A. CLASSIFICATION OF SUBJECT MATTER

IPC7: C01F 11/04, C04B 2/04, B01F 3/06

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: C01F, C04B, B01F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 976085 A (G & W.H. CORSON, INCORPORATED), 25 November 1964 (25.11.1964) --	1-14
A	GB 881813 A (SOCIETE D' ELECTRO-CHIMIE ET AL), 8 November 1961 (08.11.1961) --	1-14
A	WO 02096820 A1 (VATTENFALL AB), 5 December 2002 (05.12.2002) --	1-14
A	WO 0078435 A1 (F L SMIDTH & CO A/S), 28 December 2000 (28.12.2000) --	1-14

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

\* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

12 July 2005

Date of mailing of the international search report

15 -07- 2005

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## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2309168 A (B.L. CORSON), 26 January 1943 (26.01.1943)  -- -----	1-14

# INTERNATIONAL SEARCH REPORT

Information on patent family members

28/05/2005

International application No.

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GB	976085	A	25/11/1964	NONE		
GB	881813	A	08/11/1961	DE	1117554 B	23/11/1961
				FR	1207578 A	17/02/1960
WO	02096820	A1	05/12/2002	AT	272637 T	15/08/2004
				AU	8459401 A	22/03/2002
				BR	0113602 A	15/07/2003
				CA	2419764 A	14/03/2002
				DE	60104704 D	00/00/0000
				DK	1317455 T	08/11/2004
				EE	200300090 A	15/12/2004
				EP	1317455 A,B	11/06/2003
				SE	1317455 T3	
				HK	1054388 A	08/04/2005
				HU	0302277 A	28/10/2003
				IL	154466 D	00/00/0000
				JP	2004508371 T	18/03/2004
				MX	PA03001941 A	24/06/2003
				NO	20031046 A	05/05/2003
				NZ	524302 A	27/08/2004
				PL	360626 A	20/09/2004
				SE	521573 C	11/11/2003
				SE	0101897 A	01/12/2002
				SI	1317455 T	31/12/2004
				SK	2702003 A	05/08/2003
				US	20040039013 A	26/02/2004
WO	0078435	A1	28/12/2000	AT	238093 T	15/05/2003
				AU	760533 B	15/05/2003
				AU	5534700 A	09/01/2001
				BR	0011761 A	05/03/2002
				CA	2375001 A	28/12/2000
				CN	1142815 C	24/03/2004
				CN	1356922 A,T	03/07/2002
				CZ	20014584 A	17/04/2002
				DE	60002339 D,T	22/01/2004
				DK	1200176 T	02/06/2003
				EP	1200176 A,B	02/05/2002
				ES	2198321 T	01/02/2004
				JP	2003502143 T	21/01/2003
				MX	PA01012573 A	22/06/2004
				PL	352274 A	11/08/2003
				PT	1200176 T	29/08/2003
				ZA	200109636 A	22/11/2002
US	2309168	A	26/01/1943	NONE		